

# Jörn-Erik Hävelmann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3334934/publications.pdf>

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8  
papers

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1307594

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213  
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#	ARTICLE	IF	CITATIONS
1	Nucleation Pathway of Calcium Sulfate Hemihydrate (Bassanite) from Solution: Implications for Calcium Sulfates on Mars. <i>Journal of Physical Chemistry C</i> , 2020, 124, 8411-8422.	3.1	28
2	Particle-Mediated Nucleation Pathways Are Imprinted in the Internal Structure of Calcium Sulfate Single Crystals. <i>Crystal Growth and Design</i> , 2019, 19, 3714-3721.	3.0	33
3	Struvite Crystallisation and the Effect of Co <sup>2+</sup> Ions. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 503.	2.0	10
4	Direct Observations of the Coupling between Quartz Dissolution and Mg-Silicate Formation. <i>ACS Earth and Space Chemistry</i> , 2019, 3, 617-625.	2.7	2
5	A template-free and low temperature method for the synthesis of mesoporous magnesium phosphate with uniform pore structure and high surface area. <i>Nanoscale</i> , 2019, 11, 6939-6951.	5.6	28
6	Humic Acids Limit the Precipitation of Cadmium and Arsenate at the Brushiteâ€“Fluid Interface. <i>Environmental Science &amp; Technology</i> , 2019, 53, 194-202.	10.0	25
7	Metal Sequestration through Coupled Dissolutionâ€“Precipitation at the Bruciteâ€“Water Interface. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 346.	2.0	21
8	Imaging Organophosphate and Pyrophosphate Sequestration on Brucite by in Situ Atomic Force Microscopy. <i>Environmental Science &amp; Technology</i> , 2017, 51, 328-336.	10.0	21